



Project Development Eligibility

- Planning Projects
- 5% HMGP Projects
- Ineligible Projects

Planning Projects

A mitigation planning grant project must result in a FEMA approved hazard mitigation plan adopted by the jurisdiction(s) before the end of the performance period.



Eligible Planning Activities

- New local or regional plan development;
- New Disaster Resistant University plan development; and
- Five-year local plan revisions.



Local Plan Expirations

PLANNING DISTRICTS: REGIONAL PLANS

- | | |
|----------------------------------|---------------------------------|
| 1 – LENOWISCO PDC | 13 – Southside PDC |
| 2 – Cumberland Plateau PDC | 14 – Commonwealth RC - Piedmont |
| 3 – Mount Rogers PDC | 15 – Richmond Regional PDC |
| 4 – New River Valley PDC | 16 – RADCO PDC |
| 5 – Roanoke Valley-Alleghany PDC | 17 – Northern Neck PDC |
| 6 – Central Shenandoah PDC | 18 – Middle Peninsula PDC |
| 7 – Northern Shenandoah RC | 19 – Crater PDC |
| 8 – Northern Virginia RC | 22 – Accomack-Northampton PDC |
| 9 – Rappahannock-Rapidan RC | |
| 10 – Thomas Jefferson PDC | Others: |
| 11 – Region 2000 RC | PPG – Peninsula Planning Group |
| 12 – West Piedmont PDC | SHR - South Hampton Roads |

LOCAL PLANS

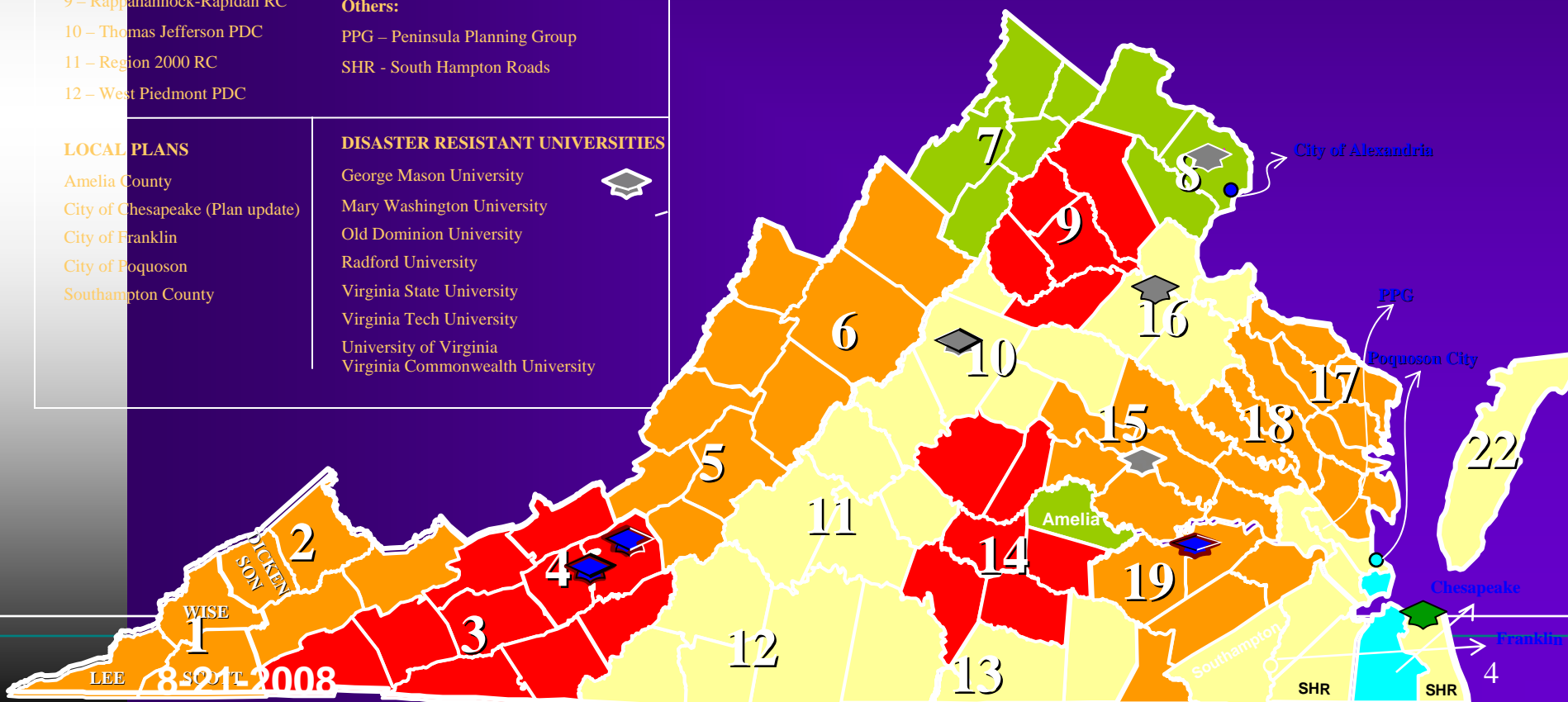
Amelia County
City of Chesapeake (Plan update)
City of Franklin
City of Poquoson
Southampton County

DISASTER RESISTANT UNIVERSITIES

George Mason University
Mary Washington University
Old Dominion University
Radford University
Virginia State University
Virginia Tech University
University of Virginia
Virginia Commonwealth University

As of August 21, 2008

- January 2010 – December 2010
- January 2011 – June 2011
- July 2011 – December 2011
- January 2012 – December 2012



For PDM Only

- Comprehensive update of a plan may not exceed \$400,000 Federal share; and
- Information dissemination activities **may not** exceed **10%** of the total Federal share requested.



FMA Planning Grants

- Can only support the flood hazard portion of the plan update;
- Planning grants may not exceed \$50,000 to any community;
- A planning grant will not be awarded to a State or community more than once every 5 years.

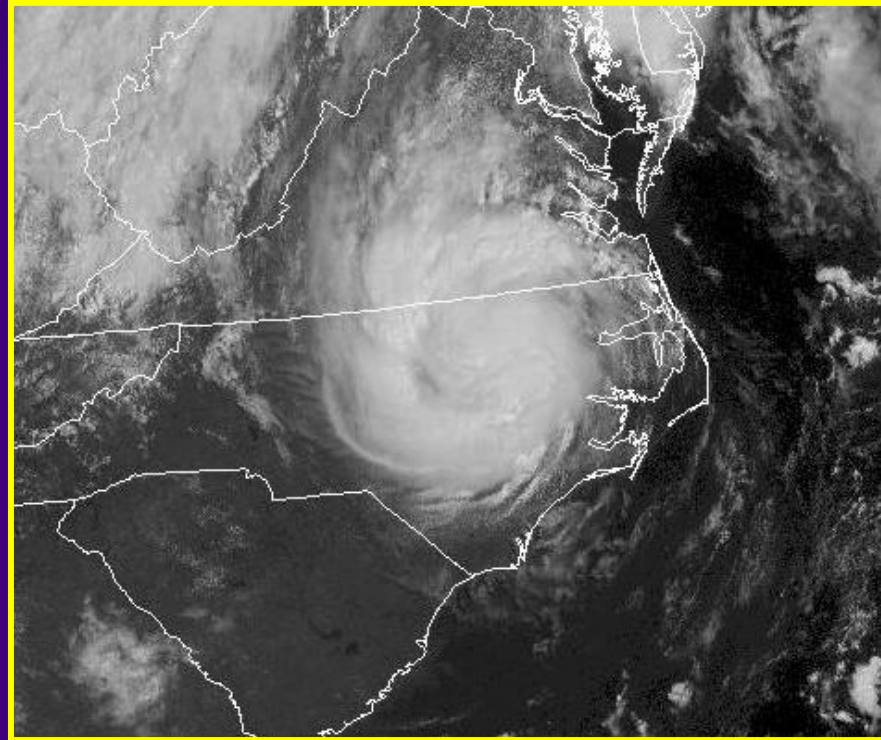


HMGP Planning Grants

7% of HMGP
funding is available
for plan revisions or
new Disaster
Resistant University
Plans



HMGP 5% Initiative Projects



Tropical Storm Gaston 9/1/2004



HMGP 5% Initiative Projects

Up to 5% of the total HMGP funds available may be support projects that may not be easily or traditionally identifiable as cost-effective.



HMGP 5% Initiative Projects

Projects MUST:

- Be identified in the Enhanced Hazard Mitigation Plan as a measure that would reduce or prevent damage to property or prevent loss of life or injury
- Be submitted with a narrative that identifies the benefits and expectations of success
- Comply with other applicable HMGP eligibility criteria and all applicable laws and ordinances



HMGP 5% Initiative Projects

- Should not be used as a substitute for other Federal Programs or fall under the responsibility of other Federal agencies
- May be used for projects that do not have a benefit cost ratio > 1.0 .



HMGP 5% Initiative Projects

Eligible Projects

Equipment and systems for the purpose of warning residents and officials of impending hazard events such as IFLOWS



HMGP 5% Initiative Projects



Alternative methods of warning systems designed to reach out to people that may otherwise not receive notification.



HMGP 5% Initiative Projects



Virginia Reverse 911 grant funded include –

- Giles County
- Montgomery County
- Northern Neck PDC
- Wise County

HMGP 5% Initiative Projects

Public Awareness or Education campaigns about mitigation

- Project Impact – like programs
- CERT activities with a mitigation message



Shockoe Mitigation Workshop
Recover – Plan – Prevent

November 10, 2004
Holocaust Museum
Richmond, VA

Presented by:
John Squerciati, P.E.
Dewberry

Visual 1 - Shockoe Mitigation Workshop Presentation



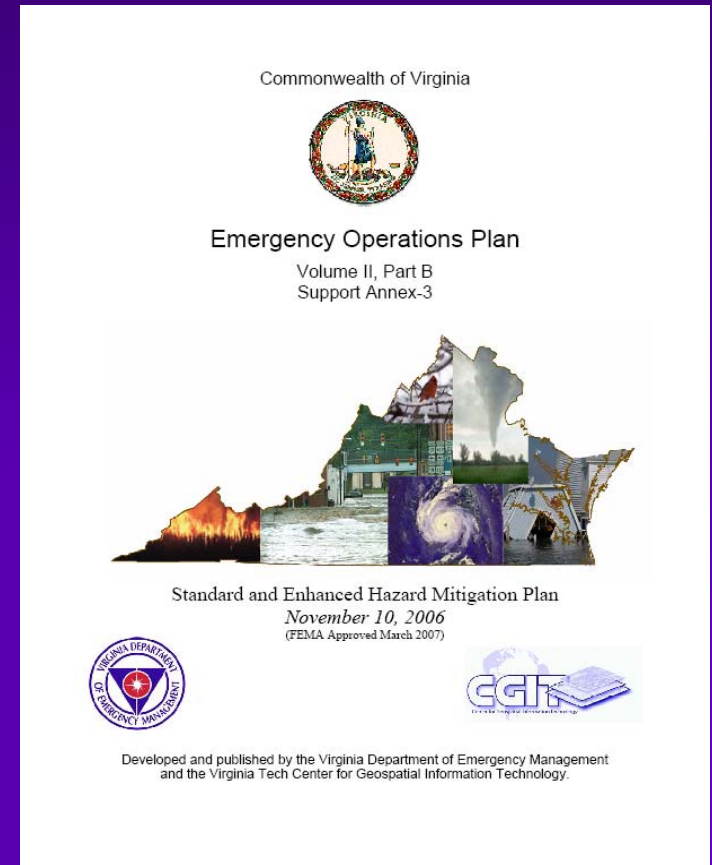
HMGP 5% Initiative Projects

- Structural projects otherwise eligible that are not cost-beneficial
- Technical training
- Development of Community Rating System Applications



HMGP 5% Initiative Projects

Other mitigation activities within mitigation goals and strategies for which benefits are unproven or not clearly measurable AND which the State has a listed priority in the Hazard Mitigation Plan.



Ineligible HMA Projects





Ineligible HMA Projects

- **Why do we need to know this?**
 - To NOT waste time, resources, or money
 - “Allowable” or “non-allowable costs” (OMB A-87)
 - FEMA funding priorities for competitive grants
- **Where is the statutory information?**
 - “Shared” ineligible on page 21 of the HMA Unified Grant Guidance – FY 2009
 - “Grant specific” ineligible projects in Section 3



Ineligible HMA Projects

- Major flood control projects [Dams, Levees, Jetties, etc.]
- Phased or partial projects dependent upon another funding source,
- Projects started or completed, and
- Studies and research.



Ineligible HMA Projects

- Flood studies or flood mapping,
- Projects that only address operation, maintenance, or repairs,
- Purchase and installation of warning and/or alert notification systems [this could be eligible in FY09 PDM only].





Ineligible HMA Projects

- Legal procedures related to *litigation* for applicants or subapplicants
- Demolition/Reconstruction activities (except for SRL applications in limited circumstance)
- Landscaping except for site stabilization
- Water quality projects
- Education, Training & Technical Assistance *



* HMGP 5 % projects okay



Ineligible HMA Projects

- Ecological or agricultural projects
- Projects located in a coastal barrier area
 - See the Coastal Barrier Resources Act (CBRA) Zone for definition
- Residential dry-flood proofing (except Historic structures)





Ineligible HMA Projects

- Projects that only address man-made hazards;
- Localized flood reduction projects that will be a part of a larger system;
- Any project for which another federal agency has primacy;
- Any project soliciting benefits that are available from another source.



Ineligible HMA Projects

- Projects that do not meet program requirements for:
 - Environmental or Historical compliance
 - Cost-effectiveness
 - Engineering feasibility
- Projects remediating mold, mildew or repairing damages
- Projects that address ecological or agricultural issues related to land or forest management such as:
 - Bugs, infestations, or disease
 - Weather



Ineligible HMA Projects

- **Generators** and related equipment that are not part of a larger eligible mitigation project subapplication and are not directly related to the hazard that threatens that a specific critical facility



Ineligible HMA Projects - RFC

- Projects in excess of \$1,000,000 for minor localized flood reduction projects
 - Projects with less than 50% of impacted structures having one or more claims to the NFIP and are currently NFIP insured





Ineligible HMA Projects

- Any project from any locality that is not actively participating in the NFIP
- RFC Mitigation **reconstruction** of a property located:
 - In a regulatory floodway
 - In a Zone VE as identified by the effective FIRM
 - Within the mapped limit of a 1.5 foot breaking wave

Removal of Debris

- Not eligible for grants but a very good idea
- Can reduce insurance premiums
- Prevents extreme hardship!!



Deborah Mills Home, 01-30-2000



Ineligible – Residential Flood Proofing

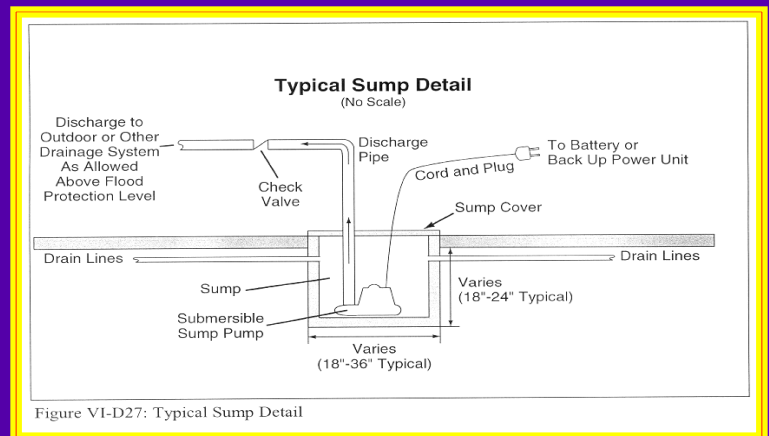


Figure VI-D27: Typical Sump Detail

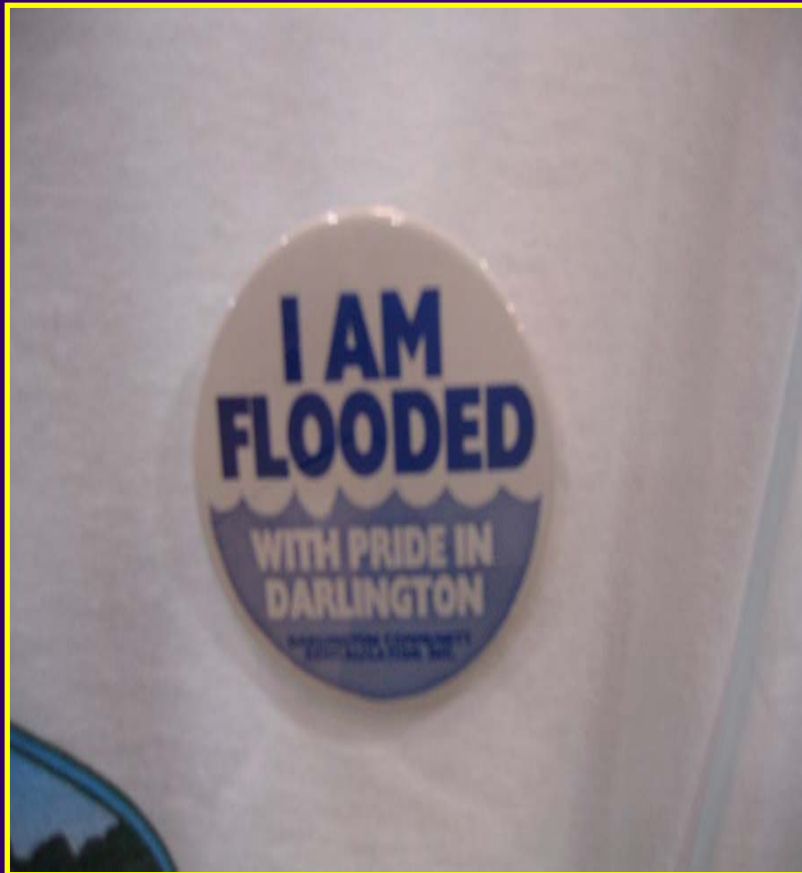


Ineligible HMA Projects

General notes:

- Structural projects must have a $BCA =$ or > 1.0
- The four grant programs are slightly different .
Let's collaborate on the choice of grant
 - See “page 5” of the HMA FY 2009 Unified Grant guidance
- Gather technical information/documentation in advance and include it as part of the application package.

In Conclusion...



- Be Creative
- Push the Envelope
- Follow the regulations
- Small Projects can do great good
- Projects should serve as demonstrations
- FEMA can't fund everything but we can continue to educate!!
- Inspire with passion!!